

REMARKS

The changes made by this Preliminary Amendment are for the purposes of complying with the Notice to File Missing Parts mailed by the Examiner April 27, 2004. It is believed that no new matter has been introduced by these amendments. Applicants respectfully request entry of this Preliminary Amendment prior to examination of the subject application.

First, as requested in the Notice to File Missing Parts, applicants add sequence listing identification numbers to the nucleotide sequences beginning on page 31, paragraph 3. Further, a computer-readable disk of said sequences is provided. It is believed that the sequence listing is now in compliance with 37 CFR 1.821-1.825.

Second, as requested in the Notice to File Missing Parts, a replacement Abstract has been provided to reduce the number of words, and to allow the abstract to reside on a separate page. It is believed that the replacement abstract is in compliance with 37 CFR 1.72(b) and 37 CFR 1.121.

FEE AUTHORIZATION

If any additional time extensions are required, such time extensions are hereby requested. If any additional fees not submitted with this paper are required, please take such fees from Applied Biosystems Deposit Account No. **01-2213 (Order No. 5135)**.

Respectfully submitted,

Date: 8-27-04



Andrew K. Finn
Agent for Applicants
Reg. No. 54,097

CORRESPONDENCE ADDRESS

Customer Number 22896
Applied Biosystems
850 Lincoln Centre Drive M/S 432-2
Foster City, California 94404
TEL: 650-570-6667
FAX: 650-638-6677